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PTO/SB/21 (6/98)

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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in this Submission:

Application No.	09/679,434
Filing Date	October 3, 2000
First Named Inventor	Peter Damron
Group Art Unit	2124
Examiner Name	Lawrence J. Shrader
Attorney Docket No.	SUN-P5369

## ENCLOSURES (check all that apply)

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| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee attached         | <input type="checkbox"/> Assignment Papers for an application                            | <input type="checkbox"/> After-Allowance Communication to Group                            |
| <input checked="" type="checkbox"/> Amendment/Response<br><input checked="" type="checkbox"/> After Final | <input type="checkbox"/> Letter to Official Draftsperson with Formal Drawings            | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences        |
| <input type="checkbox"/> Affidavit/Declaration(s)   | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Extension of Time Request  | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition     | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Express Abandonment Request  | <input type="checkbox"/> Petition to Convert to a Provisional Application                | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Information Disclosure Statement   | <input type="checkbox"/> Power of Attorney by Assignee, with Revocation of Former Powers | <input checked="" type="checkbox"/> Additional Enclosure(s):                               |
| <input type="checkbox"/> Certified Copy of Priority Document(s)   | <input type="checkbox"/> Change of Correspondence Address                                | <input checked="" type="checkbox"/> Return Receipt Postcard                                |
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| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53                              | <input type="checkbox"/> Statement regarding Loss of Entitlement of Small Entity Status  | <input type="checkbox"/> Check for \$ _____  |
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Remarks:

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Name	Daniel E. Vaughan (Registration No. 42,199)	Date	October 19, 2004
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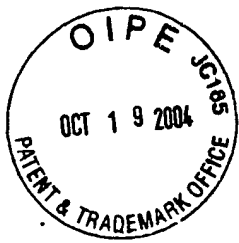
## CERTIFICATE OF MAILING

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor : Peter Damron  
Application No. : 09/679,434  
Filed : October 3, 2000  
Docket : SUN-P5369  
Title : System and Method for Scheduling Instructions to  
Maximize Outstanding Prefetches and Loads  
  
Group/Art Unit : 2124  
Examiner : Lawrence J. Shrader

**REPLY UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
Alexandria, VA 22313

Sir:

In response to the Final Office Action mailed September 15, 2004, please amend the subject application as follows and consider the corresponding Remarks.